

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: Levine et al.

Serial No.: 10/675,872

Filed: September 30, 2003

For: Method and Apparatus for Counting Instruction and Memory

**Location Ranges** 

35525

PATENT TRADEMARK OFFICE CUSTOMER NUMBER Group Art Unit: 2192

Examiner: Vo, Ted T.

Attorney Docket No.: AUS920030487US1

Certificate of Mailing Under 37 C.F.R. § 1.8(a)

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By:

Louise Fay

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#### **ENCLOSED HEREWITH:**

- Supplemental Information Disclosure Statement;
- Form PTO-1449;
- References AH-AJ; and
- Our return postcard

No fees are believed to be necessary. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Deposit Account No. 09-0447. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to Deposit Account No. 09-0447.

Respectfully submitted,

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Levine et al.

Serial No: 10/675,872

Filed: September 30, 2003

Title: Method and Apparatus for Counting Instruction and Memory Location Ranges

Group Art Unit: 2192

Intellectual Property
Law Department
International Business
Machines Corporation
11400 Burnet Road
Austin, Texas 78758

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While this Supplemental Information Disclosure Statement may be "material" pursuant to 37 C.F.R. 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

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DOCKET NUMBER AUS920030487US1

No item of information cited in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Supplemental Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

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PTO/SB/(08-03)

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Name of Patentee or

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Document Number** 

	Complete if Known		
	Application Number	10/675,872	
	Filing Date	09/30/2003	
	First Named Inventor	Levine et al.	
	Examiner Name	Vo, Ted T.	
	Art Unit	2192	
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Examiner Initials	Document Number	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
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AB	5,822,763	10-13-1998	Baylor et al.		
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		FOREIGN PATEN	T DOCUMENTS		
Examiner Initial	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		 	LITERATURE		
Examiner Initial	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
AH	TANENBAUM, "Structured Computer Organization", 1984, Prentice-Hall, Inc., 2 <sup>nd</sup> Edition, pp. 10-12.				
Al	TORRELLAS et al., "False Sharing and Spatial Locality in Multiprocessor Caches", June 1994, IEEE Transactions on Computers, Vol. 43, No. 6, pp. 651-663.				
AJ	ROTHMAN et al., "Analysis of Shared Memory Misses and Reference Patterns", 2000, IEEE, pp. 187-198.				
		<u> </u>			
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**Publication Date** 

Examiner:

Examiner

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.